

ECOHiLUX照明器具 配光データシート

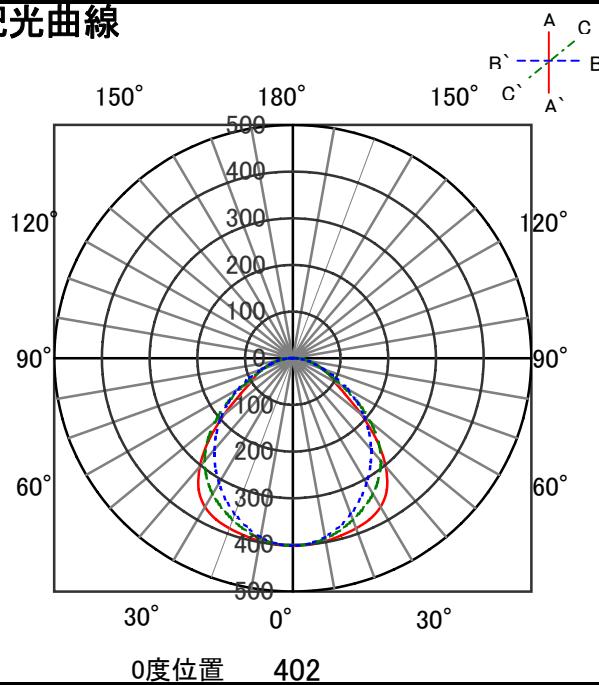
意匠図

| | | | |
|------|----------------------------|-----|-----|
| 器具品名 | 直管形LEDランプ照明器具 埋込パネルシステム | 保守率 | |
| 器具品番 | IRLDLFL42UK-PS | 良 | - |
| 部品品名 | 埋込器具用 パネルユニット マルチルーバ | 中 | - |
| 部品品番 | IRPU42-ML | 否 | - |
| 器具効率 | | | |
| 器具光束 | 4460lm | 上方向 | 0% |
| 光源 | LDG40S-D/26/25-V × 2 | 下方向 | 89% |
| 光源光束 | 5000lm | 全方向 | 89% |

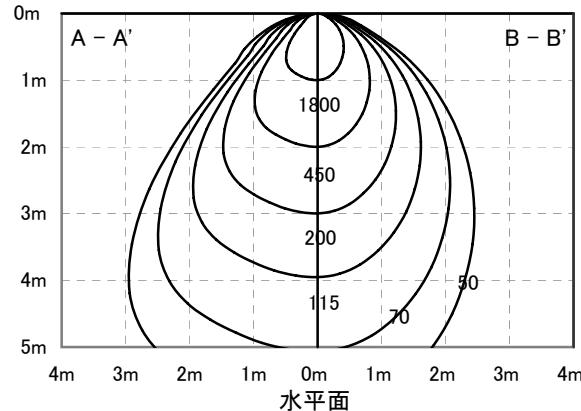
照明率表

| 作業面照明率(×0.01) | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|----|----|-----|----|----|----|
| 反 射 率 | 天井 | 80 | | | | | | 70 | | | | | | 50 | | | | 30 | | | | | | |
| | 壁 | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 30 | 10 | 30 | 10 | 0 | | | | | | | |
| | 床 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 0 | | | | | | | |
| 室 指 数 | 0.4 | 47 | 44 | 34 | 33 | 27 | 26 | 22 | 46 | 43 | 34 | 32 | 26 | 22 | 33 | 32 | 26 | 22 | 26 | 25 | 22 | 20 | | |
| | 0.6 | 65 | 60 | 51 | 49 | 43 | 42 | 37 | 64 | 59 | 51 | 48 | 43 | 41 | 37 | 49 | 47 | 42 | 41 | 36 | 41 | 40 | 36 | 34 |
| | 0.8 | 76 | 69 | 61 | 58 | 52 | 50 | 45 | 73 | 67 | 60 | 57 | 52 | 50 | 44 | 58 | 55 | 51 | 49 | 44 | 50 | 48 | 44 | 42 |
| | 1 | 84 | 76 | 71 | 66 | 61 | 58 | 53 | 82 | 74 | 69 | 65 | 61 | 58 | 53 | 67 | 63 | 59 | 57 | 52 | 58 | 56 | 52 | 50 |
| | 1.25 | 93 | 82 | 80 | 73 | 71 | 67 | 61 | 90 | 81 | 78 | 73 | 70 | 66 | 61 | 75 | 71 | 68 | 65 | 61 | 66 | 64 | 60 | 58 |
| | 1.5 | 98 | 86 | 86 | 78 | 77 | 71 | 66 | 94 | 84 | 84 | 77 | 76 | 71 | 66 | 80 | 75 | 73 | 70 | 65 | 71 | 69 | 65 | 62 |
| | 2 | 105 | 91 | 94 | 84 | 86 | 79 | 74 | 101 | 90 | 92 | 83 | 85 | 78 | 74 | 88 | 81 | 81 | 77 | 73 | 78 | 76 | 72 | 70 |
| | 2.5 | 110 | 95 | 101 | 89 | 93 | 84 | 80 | 106 | 93 | 98 | 88 | 91 | 83 | 80 | 93 | 86 | 88 | 82 | 79 | 84 | 81 | 78 | 75 |
| | 3 | 113 | 97 | 105 | 92 | 98 | 88 | 84 | 109 | 95 | 102 | 91 | 96 | 87 | 83 | 96 | 89 | 91 | 85 | 82 | 87 | 84 | 81 | 78 |
| | 4 | 117 | 100 | 110 | 96 | 105 | 92 | 89 | 113 | 98 | 107 | 94 | 102 | 91 | 88 | 101 | 92 | 97 | 89 | 87 | 92 | 88 | 86 | 83 |
| | 5 | 120 | 101 | 114 | 98 | 109 | 95 | 92 | 115 | 100 | 110 | 97 | 106 | 94 | 91 | 104 | 95 | 100 | 92 | 90 | 95 | 90 | 89 | 86 |
| | 7 | 123 | 103 | 119 | 101 | 115 | 98 | 96 | 118 | 102 | 114 | 100 | 111 | 97 | 95 | 107 | 97 | 105 | 95 | 94 | 99 | 94 | 92 | 89 |
| | 10 | 125 | 105 | 122 | 103 | 119 | 101 | 99 | 120 | 103 | 118 | 102 | 115 | 100 | 98 | 110 | 99 | 108 | 98 | 97 | 102 | 96 | 95 | 92 |

配光曲線



直射水平面照度



ECOHiLUX照明器具 配光データシート

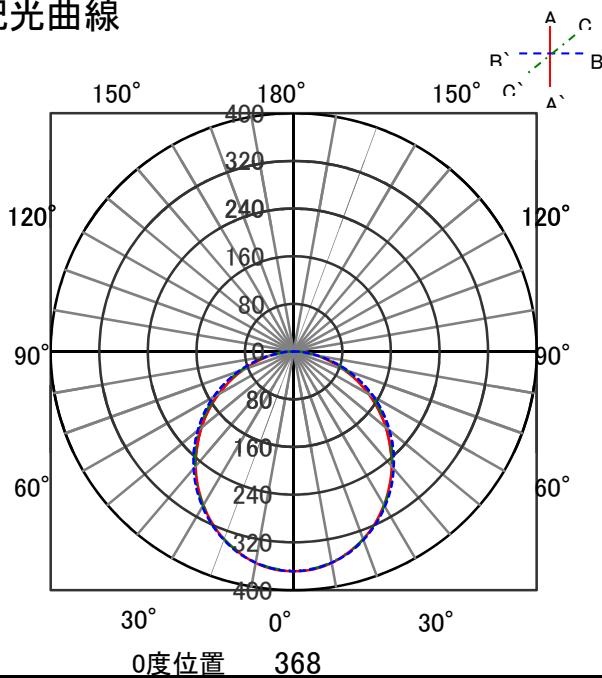
意匠図

| | | | |
|------|----------------------------|-----|------|
| 器具品名 | 直管形LEDランプ照明器具 埋込パネルシステム | 保守率 | |
| 器具品番 | IRLDLFL42UK-PS | 良 | 0.81 |
| 部品品名 | 埋込器具用 パネルユニット 乳白カバー | 中 | 0.77 |
| 部品品番 | IRPU42-NC | 否 | 0.67 |
| 器具効率 | | | |
| 器具光束 | 3760lm | 上方向 | 0% |
| 光源 | LDG40S-D/26/25-V × 2 | 下方向 | 75% |
| 光源光束 | 5000lm | 全方向 | 75% |

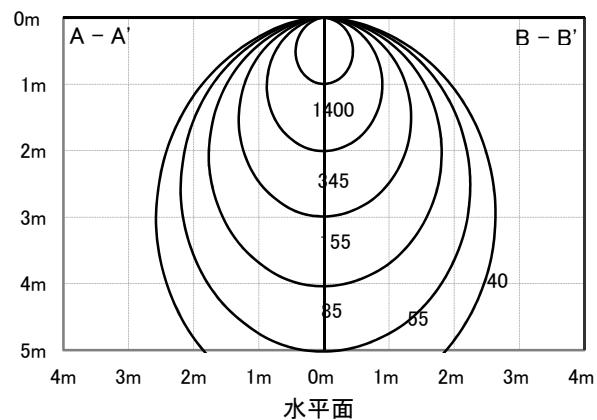
照明率表

| 反射率 | 天井 | 作業面照明率(×0.01) | | | | | | | | | | | | | | | |
|------|-----|---------------|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|
| | | 80 | | | | 70 | | | | 50 | | | | 30 | | | |
| | | 壁 | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 30 | 10 | 30 | 10 |
| | 壁 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 |
| 0.4 | 45 | 43 | 32 | 31 | 24 | 24 | 19 | 44 | 42 | 31 | 30 | 24 | 24 | 19 | 31 | 30 | 24 |
| 0.6 | 63 | 58 | 48 | 46 | 40 | 38 | 33 | 61 | 56 | 47 | 45 | 39 | 38 | 33 | 46 | 44 | 38 |
| 0.8 | 73 | 66 | 58 | 55 | 49 | 47 | 41 | 71 | 65 | 57 | 54 | 48 | 46 | 41 | 55 | 52 | 47 |
| 1 | 82 | 73 | 67 | 62 | 58 | 55 | 49 | 79 | 72 | 66 | 62 | 57 | 54 | 49 | 63 | 60 | 55 |
| 1.25 | 90 | 80 | 77 | 70 | 67 | 63 | 57 | 87 | 78 | 75 | 69 | 66 | 63 | 57 | 72 | 68 | 64 |
| 1.5 | 95 | 84 | 83 | 75 | 73 | 68 | 62 | 92 | 82 | 81 | 74 | 72 | 67 | 62 | 77 | 72 | 70 |
| 2 | 103 | 89 | 92 | 82 | 83 | 76 | 71 | 99 | 88 | 89 | 81 | 81 | 75 | 70 | 85 | 79 | 78 |
| 2.5 | 108 | 93 | 99 | 87 | 91 | 82 | 77 | 104 | 92 | 96 | 86 | 89 | 81 | 77 | 91 | 84 | 85 |
| 3 | 112 | 96 | 103 | 90 | 96 | 85 | 81 | 108 | 94 | 100 | 89 | 93 | 85 | 81 | 94 | 87 | 89 |
| 4 | 116 | 99 | 109 | 94 | 103 | 90 | 87 | 112 | 97 | 106 | 93 | 100 | 90 | 86 | 99 | 91 | 95 |
| 5 | 119 | 101 | 113 | 97 | 108 | 94 | 91 | 115 | 99 | 109 | 96 | 105 | 93 | 90 | 103 | 94 | 99 |
| 7 | 122 | 103 | 118 | 100 | 114 | 98 | 95 | 118 | 101 | 114 | 99 | 110 | 97 | 94 | 106 | 97 | 104 |
| 10 | 125 | 104 | 122 | 102 | 118 | 101 | 99 | 120 | 103 | 117 | 101 | 114 | 100 | 98 | 109 | 99 | 107 |

配光曲線

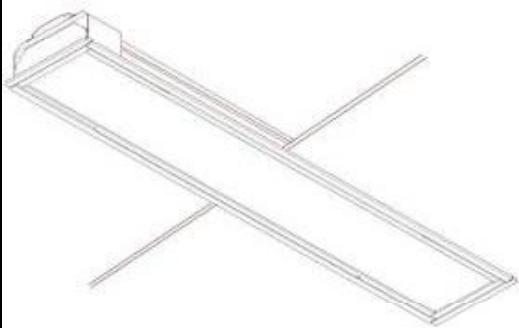


直射水平面照度



ECOHiLUX照明器具 配光データシート

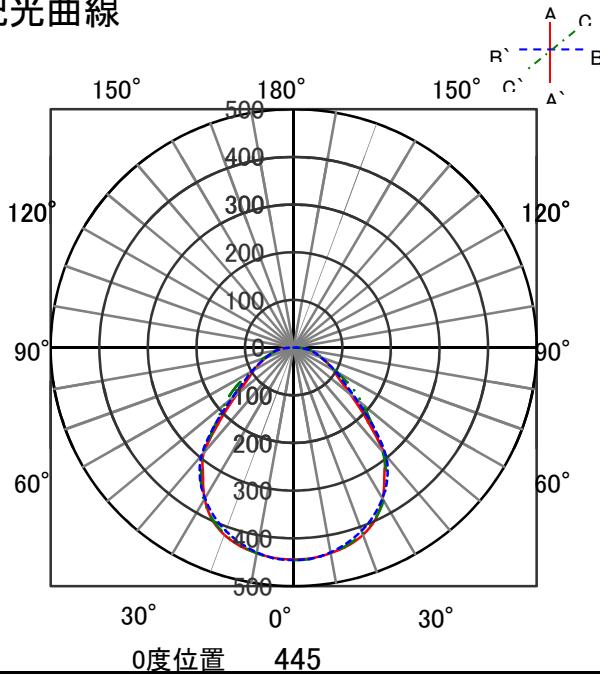
| | | | |
|------|----------------------------|------|------|
| 器具品名 | 直管形LEDランプ照明器具 埋込パネルシステム | 保守率 | |
| 器具品番 | IRLDL42UK-PS | 良 | 0.81 |
| 部品品名 | 埋込器具用 パネルユニット プリズムカバー | | 中 |
| 部品品番 | IRPU42-PC | | 否 |
| 器具光束 | | 器具効率 | |
| 光源 | 3800lm | 上方向 | 0% |
| 光源光束 | 5000lm | 下方向 | 76% |
| 光源光束 | 5000lm | 全方向 | 76% |



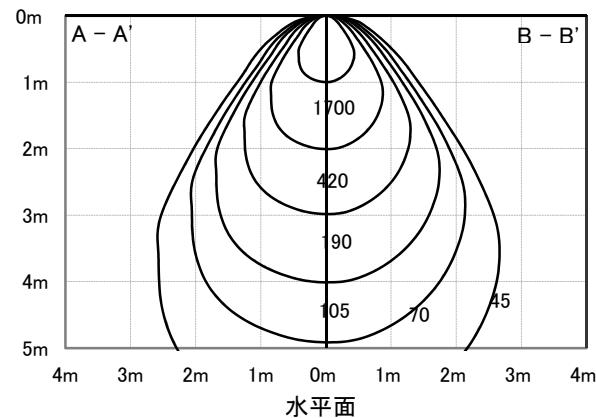
照明率表

| 作業面照明率(×0.01) | | | | | | | | | | | | | | | | 0 | | |
|---------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|
| 反 射 率 | 天井 | 80 | | | | 70 | | | | 50 | | | | 30 | | | | |
| | 壁 | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 30 | 10 | 30 | 10 | 0 | |
| | 床 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 30 | 10 | 10 | 30 | 10 | 30 | 10 | 0 | |
| 室 指 数 | 0.4 | 50 | 46 | 37 | 35 | 29 | 29 | 25 | 48 | 46 | 36 | 35 | 29 | 29 | 25 | 35 | 24 | 23 |
| | 0.6 | 68 | 63 | 55 | 52 | 47 | 45 | 40 | 66 | 62 | 54 | 52 | 46 | 45 | 40 | 53 | 45 | 40 |
| | 0.8 | 78 | 71 | 64 | 60 | 55 | 53 | 48 | 76 | 69 | 63 | 59 | 55 | 53 | 48 | 61 | 52 | 47 |
| | 1 | 86 | 77 | 73 | 68 | 64 | 61 | 56 | 84 | 76 | 72 | 67 | 63 | 60 | 56 | 69 | 62 | 55 |
| | 1.25 | 94 | 84 | 82 | 75 | 74 | 69 | 64 | 91 | 82 | 81 | 75 | 73 | 69 | 64 | 77 | 71 | 68 |
| | 1.5 | 99 | 87 | 87 | 79 | 79 | 73 | 68 | 96 | 86 | 85 | 78 | 78 | 73 | 68 | 82 | 75 | 72 |
| | 2 | 106 | 92 | 96 | 86 | 88 | 80 | 76 | 102 | 90 | 93 | 85 | 86 | 80 | 75 | 89 | 83 | 78 |
| | 2.5 | 111 | 95 | 102 | 90 | 95 | 85 | 81 | 107 | 94 | 99 | 89 | 93 | 85 | 81 | 94 | 87 | 83 |
| | 3 | 114 | 97 | 106 | 93 | 99 | 88 | 85 | 110 | 96 | 103 | 92 | 97 | 88 | 84 | 97 | 89 | 92 |
| | 4 | 118 | 100 | 111 | 96 | 106 | 93 | 90 | 113 | 99 | 108 | 95 | 103 | 92 | 89 | 101 | 93 | 98 |
| 10 | 5 | 120 | 102 | 115 | 98 | 110 | 96 | 93 | 116 | 100 | 111 | 97 | 107 | 95 | 92 | 104 | 95 | 101 |
| | 7 | 123 | 103 | 119 | 101 | 115 | 99 | 97 | 119 | 102 | 115 | 100 | 112 | 98 | 96 | 108 | 98 | 105 |
| | 10 | 125 | 105 | 122 | 103 | 119 | 101 | 100 | 121 | 104 | 118 | 102 | 115 | 100 | 99 | 110 | 100 | 108 |

配光曲線

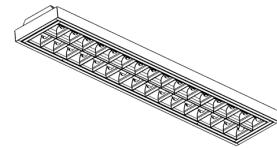


直射水平面照度



ECOHiLUX照明器具 配光データシート

意匠図

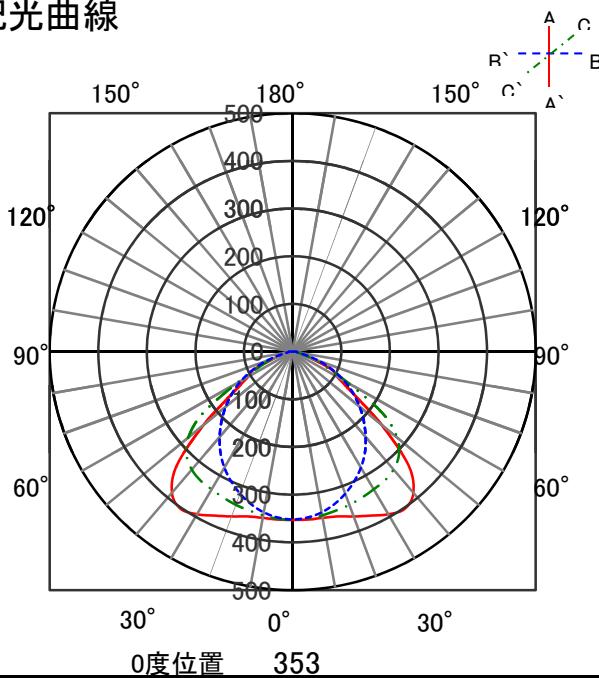


| | | | |
|------|----------------------------|-----|-----|
| 器具品名 | 直管形LEDランプ照明器具 埋込パネルシステム | 保守率 | |
| 器具品番 | IRLDFL42UK-PS | 良 | - |
| 部品品名 | 埋込器具用 パネルユニット VDTルーバ | 中 | - |
| 部品品番 | IRPU42-VL | 否 | - |
| 器具効率 | | | |
| 器具光束 | 4240lm | 上方向 | 0% |
| 光源 | LDG40S-D/26/25-V × 2 | 下方向 | 85% |
| 光源光束 | 5000lm | 全方向 | 85% |

照明率表

| 反射率 | 天井 壁 床 | 作業面照明率(×0.01) | | | | | | | | | | | | | | 0 | | | | | | | | |
|-------------|--------------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|----|----|----|
| | | 80 | | | | 70 | | | | 50 | | | | 30 | | | | | | | | | | |
| | | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 30 | 10 | 30 | 10 | | | | | | | | |
| 室 指 数 | 0.4 | 47 | 44 | 33 | 32 | 26 | 25 | 21 | 46 | 43 | 33 | 32 | 26 | 25 | 21 | 25 | 21 | 19 | | | | | | |
| | 0.6 | 65 | 60 | 51 | 49 | 43 | 41 | 36 | 64 | 59 | 50 | 48 | 42 | 41 | 36 | 49 | 47 | 42 | 41 | 36 | 34 | | | |
| | 0.8 | 77 | 70 | 62 | 58 | 53 | 51 | 45 | 74 | 68 | 61 | 58 | 53 | 51 | 45 | 59 | 56 | 51 | 50 | 45 | 43 | | | |
| | 1 | 86 | 77 | 72 | 67 | 63 | 60 | 54 | 83 | 76 | 71 | 66 | 62 | 59 | 54 | 68 | 65 | 61 | 59 | 54 | 51 | | | |
| | 1.25 | 95 | 84 | 82 | 75 | 73 | 69 | 64 | 92 | 82 | 80 | 74 | 72 | 68 | 63 | 77 | 73 | 70 | 67 | 63 | 62 | 60 | | |
| | 1.5 | 100 | 88 | 88 | 80 | 79 | 74 | 69 | 96 | 86 | 86 | 79 | 78 | 73 | 68 | 82 | 77 | 76 | 72 | 68 | 73 | 71 | 65 | |
| | 2 | 107 | 93 | 97 | 87 | 89 | 81 | 77 | 104 | 92 | 95 | 86 | 87 | 81 | 77 | 90 | 84 | 84 | 79 | 76 | 81 | 78 | 73 | |
| | 2.5 | 112 | 97 | 103 | 91 | 96 | 87 | 83 | 108 | 95 | 101 | 90 | 94 | 86 | 82 | 95 | 88 | 90 | 85 | 81 | 87 | 83 | 80 | 78 |
| | 3 | 115 | 99 | 107 | 94 | 101 | 90 | 86 | 111 | 97 | 104 | 93 | 99 | 89 | 86 | 99 | 91 | 94 | 88 | 85 | 90 | 86 | 84 | 81 |
| | 4 | 119 | 101 | 113 | 98 | 107 | 94 | 91 | 115 | 100 | 109 | 96 | 104 | 93 | 91 | 103 | 94 | 99 | 92 | 89 | 94 | 90 | 88 | 85 |
| | 5 | 122 | 103 | 116 | 100 | 111 | 97 | 94 | 117 | 101 | 113 | 99 | 108 | 96 | 94 | 106 | 96 | 102 | 94 | 92 | 97 | 92 | 91 | 88 |
| | 7 | 124 | 105 | 120 | 102 | 116 | 100 | 98 | 120 | 103 | 116 | 101 | 113 | 99 | 97 | 109 | 99 | 106 | 97 | 95 | 100 | 95 | 94 | 91 |
| | 10 | 127 | 106 | 123 | 104 | 121 | 102 | 101 | 122 | 104 | 119 | 103 | 117 | 101 | 100 | 111 | 101 | 109 | 99 | 98 | 103 | 97 | 96 | 93 |

配光曲線



直射水平面照度

